

(19)



(11)

EP 1 976 018 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
11.05.2011 Bulletin 2011/19

(51) Int Cl.:
H01L 29/786^(2006.01)

(43) Date of publication A2:
01.10.2008 Bulletin 2008/40

(21) Application number: **08005583.3**

(22) Date of filing: **26.03.2008**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
 HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT
 RO SE SI SK TR**
 Designated Extension States:
AL BA MK RS

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(30) Priority: **27.03.2007 JP 2007082859**
05.02.2008 JP 2008025619

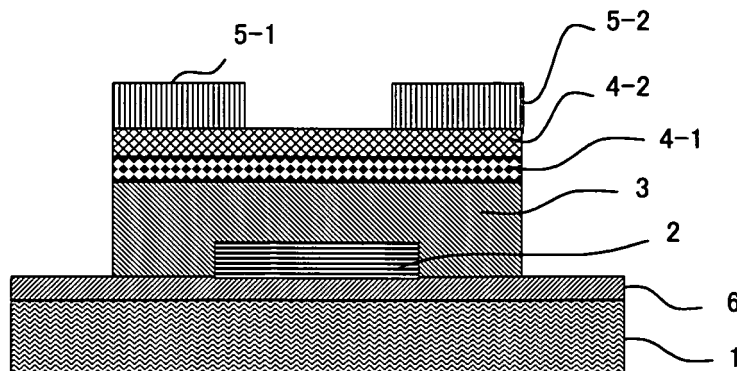
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(54) **Thin film field effect transistor and display**

(57) A thin film field effect transistor including, on a substrate, at least a gate electrode, a gate insulating layer, an active layer, a source electrode and a drain elec-

trode, wherein an electric resistance layer is provided in electric connection between the active layer and at least one of the source electrode or the drain electrode.

Fig. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 08 00 5583

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	* paragraph [0049] - paragraphs [0052], [0089]; figures 1A-1D *	6-14	
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			TECHNICAL FIELDS SEARCHED (IPC)
			H01L
The present search report has been drawn up for all claims			
Place of search Berlin		Date of completion of the search 1 April 2011	Examiner Juhl, Andreas
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82